

**WORLD EARTHQUAKES OF MAGNITUDE 6.0 AND
GREATER
November 1997 to January 1998.**

Data from the U.S. National Earthquake Information Service.

Date	Lat	Long	Depth (km)	Mag					
Nov 03	30.8S	71.1W	47	6.2	Near Coast of Central Chile. Damage (VII) at Punitaqui. Felt (VI) at Hurtado, Illapel, La Serena, Monte Patria, Ovalle and Vicuna; (V) at Copiapo and Coquimbo; (IV) at Petorca; (III) at San Antonio, Santiago and Valparaiso.				
Nov 03	6.6S	129.1E	200	6.1	Banda Sea.				
Nov 05	27.9N	142.5E	33	6.0	Bonin Islands region.				
Nov 08	35.1N	87.3E	33	7.6	Xizang.				
Nov 09	13.8N	88.8W	196	6.4	El Salvador.				
Nov 14	38.8N	25.7E	33	6.1	Aegean Sea. Felt in the Izmir area, Turkey and in northern Greece.				
Nov 15	43.8N	145.0E	161	6.1	Hokkaido, Japan region. Felt (IV JMA) in the Kushiro area, Hokkaido. Felt (II JMA) in much of southeastern Hokkaido. Also felt (II JMA) in parts of Aomori, Iwate and Miyagi Prefectures, Honshu.				
Nov 15	15.1S	167.3E	123	7.0	Vanuatu Islands.				
Nov 18	37.6N	20.6E	33	6.7	Ionian Sea. Several people injured and considerable damage to buildings at Amalias, Gargalianoi, Kalamai, Kiparissia,				Meligalas, Pirgos and other parts of the western Peloponnisos. One house destroyed on Zakynthos. Felt in much of Greece and as far as Crete and Sicily.
Nov 21	22.2N	92.7E	56	6.1	India-Bangladesh border region. Twenty-three people killed, 200 injured and damage to buildings in Chittagong, Bangladesh. Houses damaged and old trees uprooted at Alikadam, Bandarban, Lama and Nakhyaungcharipara. Felt in much of Bangladesh as far north as Rangpur and Rajshahi.				
Nov 28	13.5S	68.7W	587	6.6	Peru-Bolivia border region.				
Dec 05	54.8N	162.1E	33	7.9	Near East Coast of Kamchatka. Felt (VI) at Ust-Kamchatsk and (V) at Petropavlovsk-Kamchatskiy. Felt (IV) at Severo-Kurilsk, Paramushir. Also felt aboard the cargo ship Stepan Krashennikov in the epicentral area.				
Dec 05	53.7N	161.8E	33	6.7	Off East Coast of Kamchatka.				
Dec 06	54.0N	161.9E	33	6.1	Near East Coast of Kamchatka.				
Dec 07	54.6N	162.9E	33	6.1	Near East Coast of Kamchatka.				
Dec 16	16.2N	98.7W	33	6.3	Near Coast of Guerrero, Mexico.				
Dec 17	51.1N	178.8E	33	6.6	Rat Islands, Aleutian Islands. Felt (IV) on Adak.				
Dec 17	36.4N	70.8E	208	6.3	Hindu Kush region, Afghanistan. Felt at Dushanbe, Tajikistan.				

Dec 18	13.7N	88.9W	181	6.0	El Salvador.					Valparaiso; (III) at Santiago.	
Dec 22	5.5S	147.8E	179	7.1	Eastern New Guinea region, P.N.G.. Some minor damage at Lae, Madang, Morobe and Port Moresby. Also felt on New Britain.	Jan 12	15.8S	179.3W	33	6.7	Fiji Islands region.
						Jan 14	15.7S	179.3W	33	6.5	Fiji Islands region.
						Jan 19	45.0S	79.4W	10	6.2	Off coast of Southern Chile.
Dec 22	13.5N	90.2W	59	6.1	Near coast of Guatemala.	SIGNIFICANT NEW ZEALAND EARTHQUAKES November 1997 to January 1998.					
Jan 03	35.6S	16.1W	10	6.3	Southern Mid-Atlantic Ridge.	The locations of these earthquakes are preliminary as final analyses have not been completed.					
Jan 04	2.2S	170.8E	100	7.4	Loyalty Islands region. Felt at Noumea, New Caledonia.	Date	Lat	Long	Depth (km)	Mag	
Jan 10	11.9S	72.0W	33	6.2	Central Peru. Felt (IV) in Quillabamba, (III) in Anduhuaylas, Ayacucho and Huancayo, and (II) in Abancay and Huancavelica.	Nov 07	40.4S	176.7E	33	5.3	16 km NE of Cape Turnagain Felt widely in Hawke's Bay. Felt in Feilding.
Jan 10	14.2N	91.5W	33	6.6	Guatemala. Sixteen people injured in Quazaltenango city and three people injured in San Marcos department. Damage in Quazaltenango, San Marcos and Solola departments. Landslides and power outages occurred at Quazaltenango. Felt in El Salvador, much of southern and western Guatemala and coastal areas of southeastern Mexico.	Nov 24	40.4S	174.6E	63	5.2	59 km WNW of Levin Felt widely in the southern half of the North Island.
Jan 12	30.9S	71.3W	33	6.5	Near coast of Central Chile. Felt (VI) at Combarbala and Ovalle; (V) at Coquimbo, Illapel, La Serena, Los Andes and Los Vilos; (IV) at Rancagua, San Antonio and	Nov 29	41.0S	173.6E	96	5.5	26 km NNW of Havelock Felt strongly in the Marlborough region. Felt as far north as Wanganui and as far south as Christchurch.
						Dec 13	39.7S	174.5E	12	4.4	5 km WSW of Waverley Felt in Marton.
						Dec 17	41.0S	173.3E	132	4.7	24 km NNE of Nelson Reported felt in Lower Hutt.
						Dec 17	38.1S	176.1E	7	4.1	15km SE of Rotorua Felt in Rotorua.
						Dec 18	38.1S	176.1E	7	4.3	15km SE of Rotorua Felt in Rotorua. One of a small swarm of about 140 earthquakes. Other earthquakes include the event listed above, a M4.0 event at